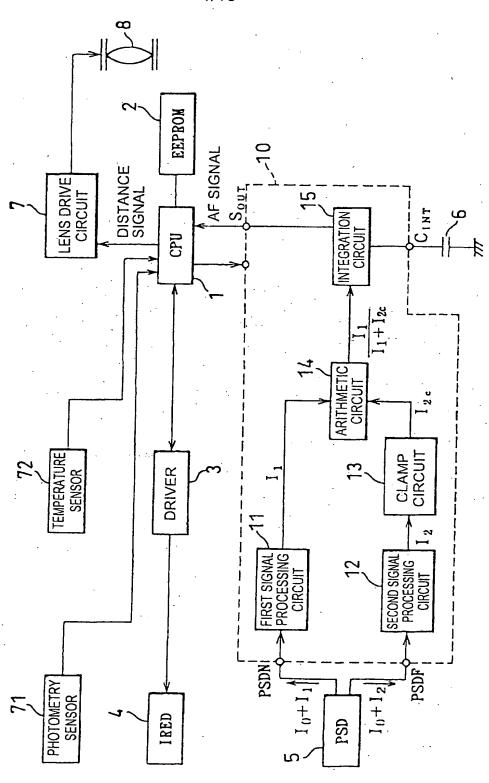
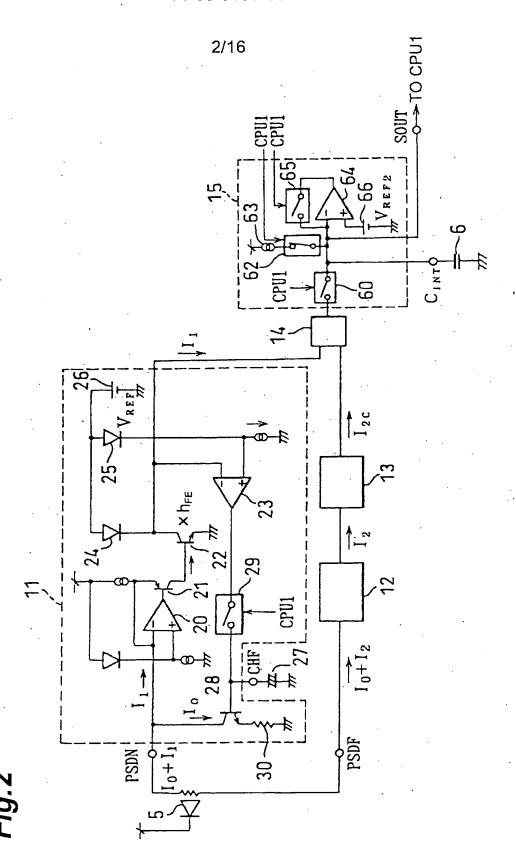
FP03-0409-00



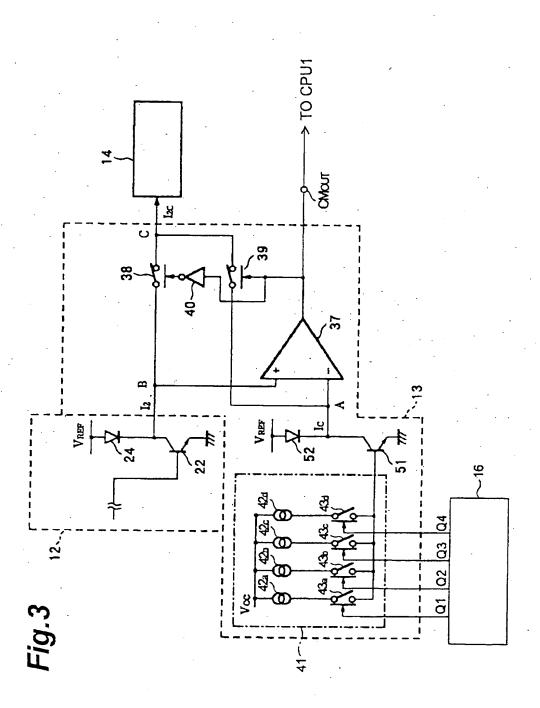


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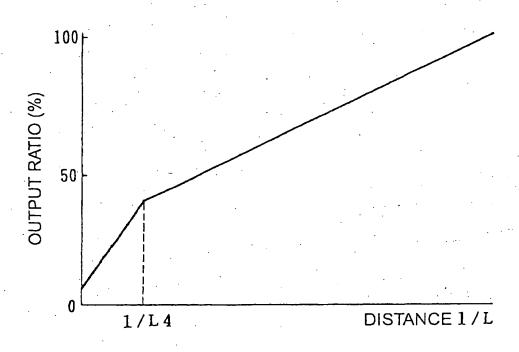
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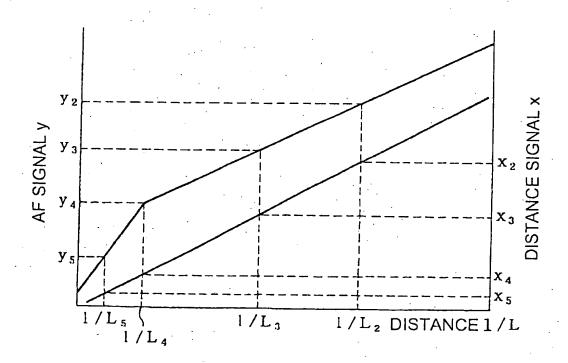
FP03-0409-00

Fig.4



FP03-0409-00

Fig.5



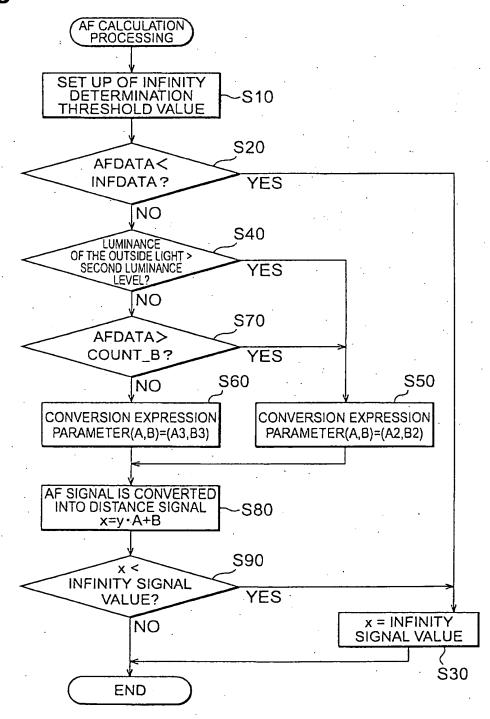
Title: DISTANCE MEASURING DEVICE Inventors: Yasuhiro MIWA

Atty Docket No.: 403026

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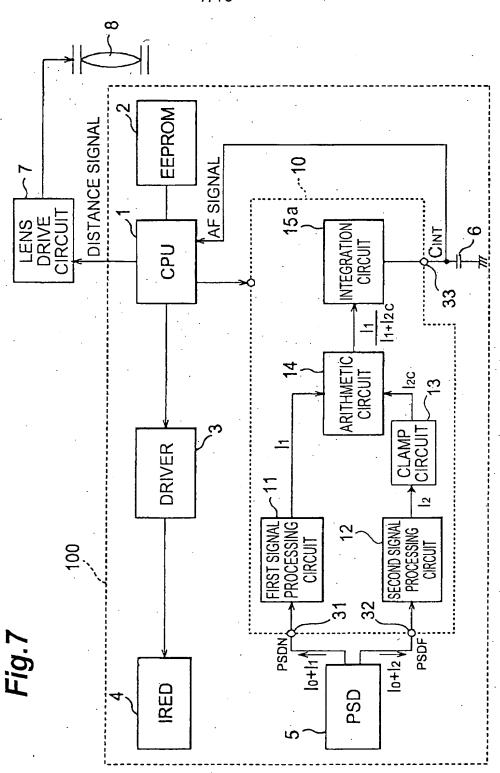
FP03-0409-00

Fig.6

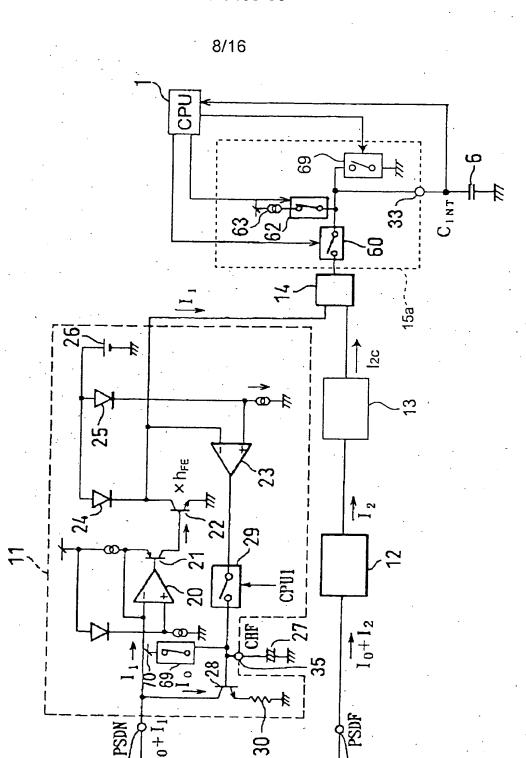


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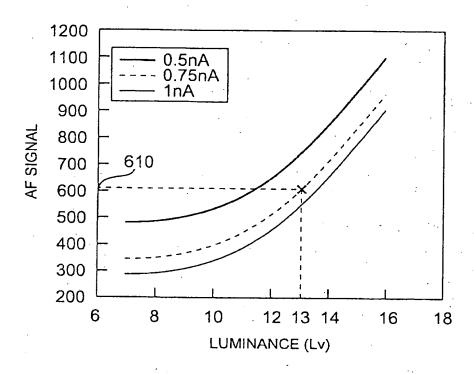


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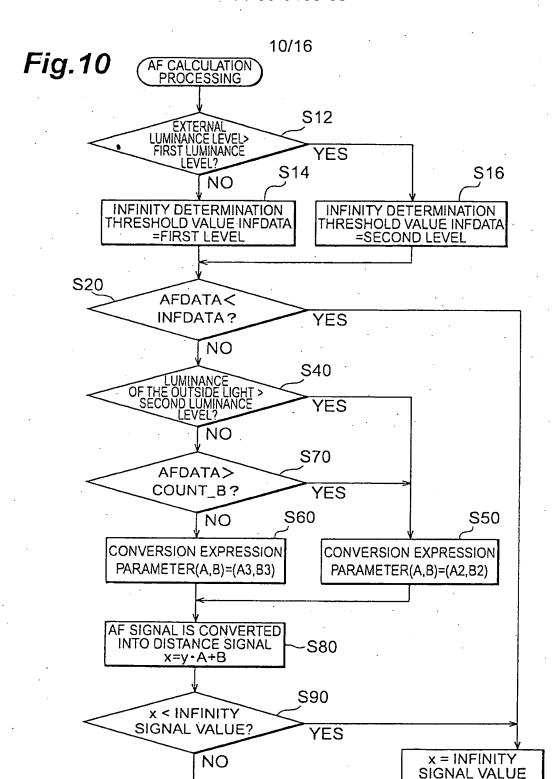
Fig.9



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END

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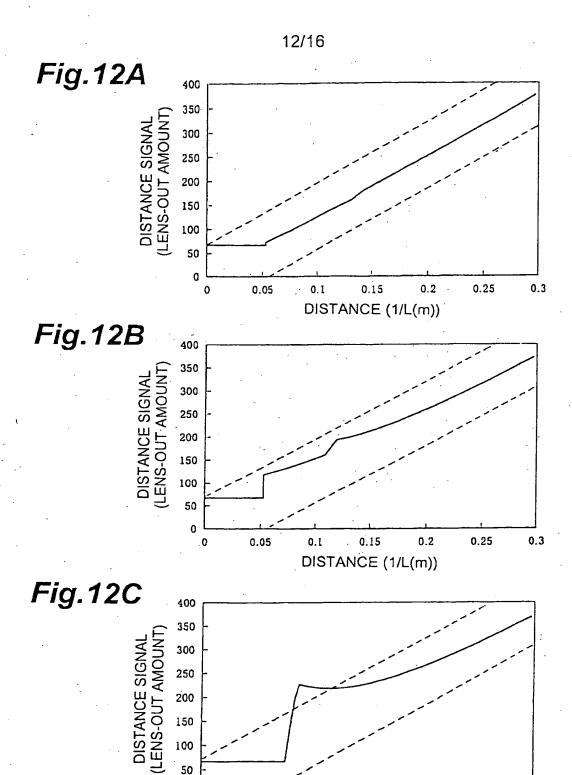
Fig.11

←	LOW LUMINANCE LV	12 Lv	15 LUMINANCE
	LOW LUMINANCE RANGE	MEDIUM LUMINANCE RANGE	HIGH LUMINANCE RANGE
INFINITY DETERMINATION THRESHOLD VALUE	FIRST LEVEL VALUE	SECOND LEVEL VALUE	SECOND LEVEL VALUE
CONVERSION EXPRESSION PARAMETER	(A2,B2) (A3,B3)	(A2,B2) (A3,B3)	(A2,B2)

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0.15

DISTANCE (1/L(m))

0.2

0.25

0.3

0

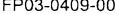
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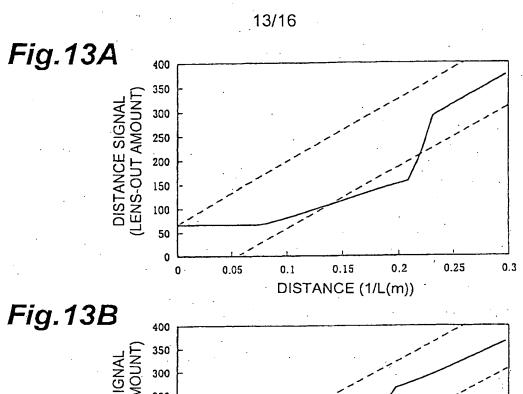
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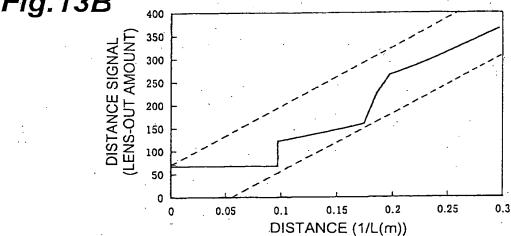
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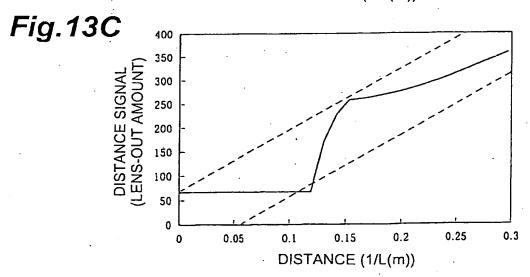
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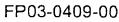


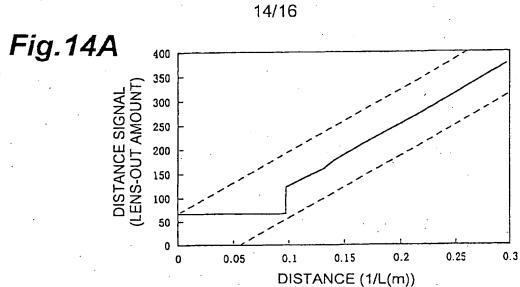


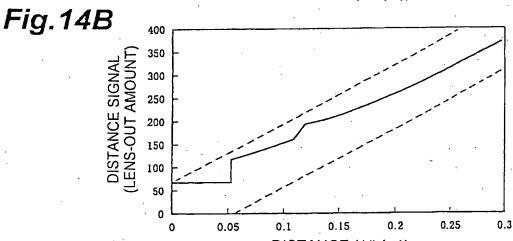


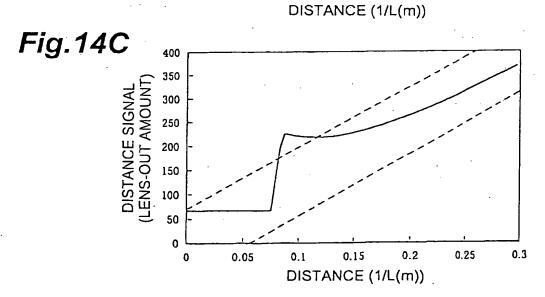
Title: DISTANCE MEASURING DEVICE Inventors: Yasuhiro MIWA Atty Docket No.: 403026

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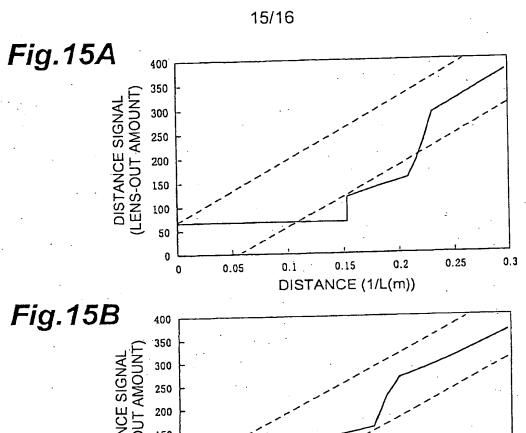


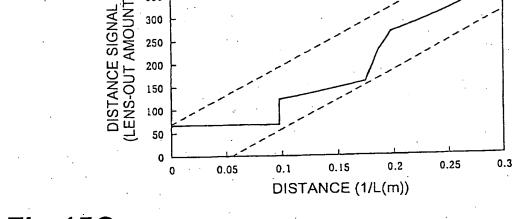
Title: DISTANCE MEASURING DEVICE Inventors: Yasuhiro MIWA

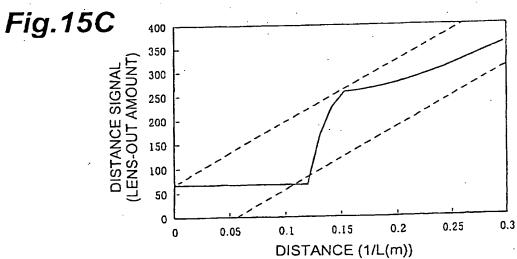
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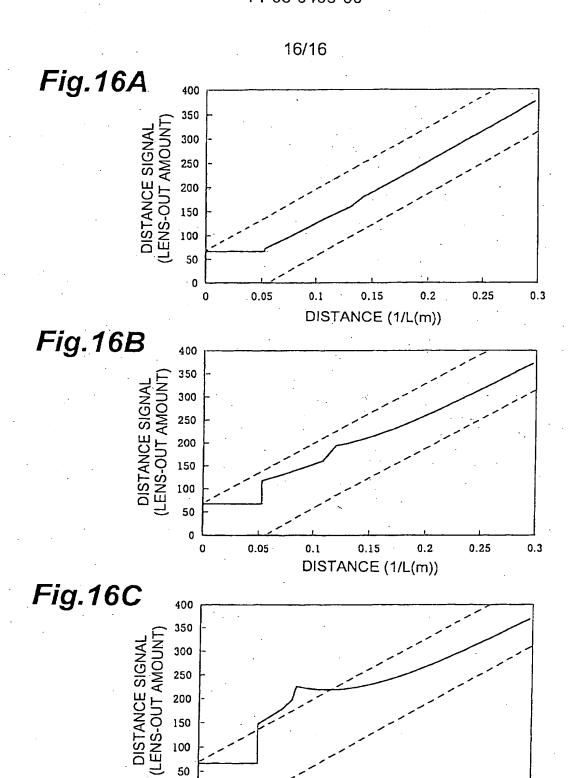






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0.15

DISTANCE (1/L(m))

0.2

0.25

0.3

50 0

0.05

0.1